

ABSTRACT OF THE INVENTION

The present invention relates to nematode-regulated polypeptides,
5 nucleotide sequences encoding the same and regulatory elements and their
use in creating or enhancing pathogen resistance in plants. Nucleic acid
constructs comprising a nematode-control sequence operably linked to a
promoter, or other nucleotide sequence operably linked to a nematode specific
regulatory region are disclosed as well as vectors, plant cells, plants, and
10 transformed seeds containing such constructs are provided. Methods for the
use of such constructs in repressing or inducing expression of a nematode-
control sequences in a plant are also provided. In addition, methods are
provided for conferring or improving pathogen resistance in plants by repression
or induction of nematode-control sequences or by spatially and temporally
15 directing expression to pathogen invasion.